Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 09/924,022 MCNAIR, BRUCE E. Examiner Art Unit 2681 Temica M. Beamer (Through numeral) Cancelled Rejected Non-Elected **Appeal** Ν Α 0 Allowed ÷ Restricted Interference Objected Claim Claim Date Date Claim Date

Final	Original	7/18/05									Final	Original						•				Final	Original								-	:
	1	1					П		П			51		\Box	T		\neg		T				101						一	ヿ		ヿ
	2	1					П					52		\sqcap		T	十		T	T			102	П					\neg	\dashv	_	7
	3	√			_	Г			П			53	П	\Box		7			T		1::::		103		寸				\neg		T	ヿ
	4	√					П					54		\Box		_	T	1	t	t		_	104		\neg				\dashv	\dashv	_	\dashv
	5	1										55		П	寸	_	\top	\top	T	T	1		105	\dashv	_	-			\neg	寸	7	\dashv
	6	V					П					56	H	П	\neg	_	_	\top	1	1			106	П	╛		\vdash		\exists	\dashv	T	┨
	7	√					П					57		П			\top		†	1			107	Ħ	一				\dashv	\neg		┪
	8	1			_		П			-		58	П	\Box	ヿ		\neg	\top	1				108						コ	\dashv	十	┨
	9	1					П					59		\Box	\neg			1	1				109		\neg				寸	1	_	ヿ
	10	1										60		\sqcap				1					110		\neg				\Box	\neg	T	7
	11	√					П					61	П	П				1					111		一					\neg		7
	12	1					П				\Box	62	П					\top			1		112		\neg				\Box	T	\neg	ヿ
	13	√										63	П	П		T		\top					113	П	一					寸		\neg
	14	1										64		\Box					T				114	П	一			\Box	\exists	\dashv	\top	ヿ
	15	1										65								L]		115							\neg	\top	\neg
	16	1										66			J			\mathbf{I}][116							1		٦
	17	7										67		\Box									117						П			7
	18	7										68		\Box									118		\neg				П			7
	19	7										69					Ι	T	Π				119								П	\neg
	20	1										70				\Box							120		Ī				\Box		T	
	21	1										71						į					121									7
	22	7										72											122									
	23	4										73		Ш									123									
	24	7										74							L				124									
	25	√										75		\sqcup	$ \bot $								125									
	26	1					Ш				\sqcup	76		\vdash	_	4	_		ļ				126			_			\Box			_
	27	1		_	_						\sqcup	77			_	_			<u> </u>	<u> </u>			127		_				\Box	_	\perp	_
	28		_	_			Ш					78		\dashv	_	_	_	4	ـ	ļ.,			128		_	_		\Box	\dashv	_	_	_
	29								\Box			79		\vdash	\dashv	+	\perp	+	┼-	├			129		_	_		_	\dashv	4	4	_
\vdash	30	_		_	-				-1			80			\dashv	\dashv	_	+	↓_	 -			130		_	_	_	_	4	_	4.	_
$\vdash \vdash \vdash$	31		\dashv	_	\dashv		_			-	 	81		\dashv	_	4	_	+-	 	<u> </u>			131		_	_		_	\dashv	_	_	
	32	_	\dashv	\dashv	_					_		82	\vdash	\dashv	_	_		+-	-	├			132	\dashv	-	_		_	_		_	_
$\vdash \vdash \vdash$	33		-			_	\dashv				\vdash	83	\dashv	\vdash	-	-	-	+	_				133		\dashv	_	-	-	4	4	4	4
 	34		$\vdash\vdash$	\dashv	\dashv	\vdash	\vdash			_		84		\dashv	_	-	+	\bot	┼-	-			134	\vdash	\dashv	_	\sqcup			\dashv	\dashv	4
$\vdash\vdash\vdash$	35		$\vdash \vdash$				\vdash	\dashv	\dashv	-		85	$\vdash \vdash$	\dashv	\dashv	+	+	+	 	-			135	-	-		\square	\dashv	\dashv	\dashv		-
\vdash	36 37		-	-	-	-	\vdash				-+	86 87	\vdash	\dashv	\dashv	+	- -	+	1	\vdash			136	-	-	-			-	-+	+	\dashv
┝╼┪	38	_				\dashv	\dashv	-	-	-		88	\vdash	\dashv			+	+-	-	├			137	\dashv	\dashv	\dashv		\dashv	-	\dashv	+	\dashv
├─┤	38	_	-		-	\dashv	\dashv	\dashv	\dashv	-		89		\dashv	\dashv	\dashv	+	+-	╀	├—			138	\dashv	+	\dashv			\dashv	\dashv	\dashv	\dashv
 	40			\dashv		-	\dashv		\dashv	\dashv		90		-	\dashv	+	+	+-	╁╌	├-			139 140	\dashv	-	\dashv		-+	\dashv	\dashv	+	\dashv
	41		\vdash		\dashv	-	\dashv		\dashv	-		91		+	\dashv	+	+	+-	+	\vdash			141	\dashv	+	\dashv	-	\dashv	\dashv	\dashv	+	\dashv
$\vdash \vdash \vdash$	42	_		\dashv	\dashv	\dashv	-	-	\dashv	-		92	\dashv	+	\dashv	+	+	+	+	\vdash				\dashv	\dashv	\dashv		\dashv	\dashv	\dashv	+	\dashv
\vdash	43			\dashv	\dashv		-	-	\dashv	\dashv		93	\vdash	-+	\dashv	\dashv	+	+	+	\vdash			142 143	\dashv	\dashv	\dashv	\vdash	ᅱ	\dashv	\dashv	+	\dashv
	44			ᅱ	-	\dashv	\dashv	\dashv	\dashv	\dashv	-+	94	-	\dashv	\dashv	\dashv	+	+-	+-	┢			144		\dashv		\vdash	\dashv	\dashv	\dashv	-+	\dashv
\vdash	45	_	\dashv	\dashv	_		-+	\dashv	\dashv	┪		95	\dashv	\dashv	\dashv	\dashv	+	+-	t^-	\vdash			145	\dashv	-+	\dashv		\dashv	+	\dashv	+	\dashv
\vdash	46		\dashv	1	_	\dashv	\dashv	\dashv	\dashv	\dashv		96	\dashv	\dashv	\dashv	\dashv	\dashv	+	t				146	\dashv	+	-	\dashv	\dashv	\dashv	\dashv	+	\dashv
$\vdash \vdash \vdash$	47		\dashv	1	\dashv	\dashv	\dashv		_	\dashv	$\neg \uparrow$	97	\dashv	\dashv	_	\dashv	+	\top	1	П			147	\dashv	十		\dashv	\dashv	\dashv	\dashv	+	\dashv
	48	\neg	\dashv	_	\dashv	\dashv	\dashv	一	\dashv		$\neg \neg$	98	\dashv	\dashv	\dashv	\dashv	\top	+	1			-	148	\dashv	-+		\dashv	+	\dashv	-+	\dashv	\dashv
	49		ᅥ	7		_	\dashv	一	_		$\neg \neg$	99	\dashv	\dashv	\dashv	\dashv	+	\top	T	Н			149	\dashv	\dashv	\dashv	-	-	-	十	+	\dashv
	50		\dashv	寸	1	\dashv	\neg	\neg	\dashv		$\neg \neg \uparrow$	100		\dashv	\dashv	\top	\top	\top	T	Г			150	_	-+	ı		\dashv	\dashv	\dashv	+	\dashv